AY24H7000 Series

Dehumidifier
user manual

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EN ZH DB68-04916A-00

SAMSUNG

Product features

Auto defrost function

- You can automatically remove the frost or dew condensation occurred during operation.

Continuous dehumidifying function

- You can dry the laundry or damp materials continually regardless of ambient humidity.

Water Full warning function

- When the water container is filled with water, the Water Full indicator blinks with an alarm and the product automatically stops operation.

Off timer function

- When you go out or sleep, you can set a timer to stop operating the product at the reserved time.

Lighting function

- You can turn on soft light to provide fresh indoor atmosphere with the lighting function.

Lock function

- You can lock the control panel of the product during operation.

Virus-Doctor function

- This function removes various harmful substances in the air by using the virus doctor function to provide healthy and clean indoor environment.

Nonstop drain function

- You can conveniently drain water out of the water container by connecting a hose to the drain hole at the rear side of the product.

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Safety precautions

This content is intended to protect the user's safety and prevent property damage. Please read it carefully for correct use of the product.

⚠ WARNING	Hazards or unsafe practices that may result in severe personal injury or death.
⚠ CAUTION	Hazards or unsafe practices that may result in minor personal injury or property damage.

❗	Follow directions.		Unplug the product.
⊘	Do NOT attempt.		Do NOT disassemble.
	Make sure the machine is grounded to prevent electric shock.		

FOR INSTALLATION ⚠ WARNING

Install the product at least 1 m away from inflammable materials.

▶ Otherwise, fire may occur.

Do not install the product under the power outlet.

▶ Otherwise, fire may occur.

Do not install the product in a narrow place or on uneven ground.

▶ Otherwise, product malfunction or malformation may occur.

Do not install the product in a place where water can come into contact with the product such as a bathroom, shower room, swimming pool, etc.

▶ Otherwise, fire may occur due to electric shock or abnormal heat.

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FOR POWER SUPPLY ⚠ WARNING

Use the power outlet that is connected with an earth leakage breaker (Less than 30 mA of current sensitivity)

▶ Otherwise, product malfunction, electric shock or fire may occur due to electric leakage.

Do not put excessive bends in the power cord, and keep heavy objects away from touching the power cord.

▶ Otherwise, fire may occur.

When the power cord is extended, 250 V / 15 A or more power cord or power outlet should be used and the power outlet should not be used with other products.

▶ Otherwise, fire may occur due to abnormal heat.

When unplugging the product, do not pull the power cord. Grip the power plug, and then pull the power plug.

▶ Otherwise, electric shock or fire may occur.

Do not alter or change the power cord of the product by yourself.

▶ Otherwise, product malfunction, electric shock, or fire may occur. When the power cord requires a repair, contact a service center.

When the product is not used for a long period of time, unplug the product.

▶ Otherwise, fire may occur due to insulation aging.

Do not plug the product into a loose power outlet.

▶ Otherwise, overheating may occur.

You should use the dedicated 220 - 240 V power outlet that is grounded to plug in the product.

※ Grounding: Connecting the electric product to the ground to prevent electrical hazards such as electric shock.

Unplug the product during thunder, lightning or when the product is not used for a long period of time.

▶ If the product is plugged in, electric shock or fire may occur due to overheating even if the product is not in use.

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FOR OPERATION — WARNING

Do not touch the air outlet of the product during operation.

- ▶ Especially, be careful that children do not put their fingers into the outlet. Otherwise, burn, electric shock, or product malfunction may occur.

Make sure that the air inlet or outlet of the product is not blocked by laundry or curtain.

- ▶ Otherwise, product malfunction or malformation may occur due to internal temperature rise.

The air filter should be used for product operation.

- ▶ If the product is used without the filter, the life of the product may decrease and electric shock or injury may occur during operation.

If strange noise, odor, or smoke is generated from the product, unplug the product immediately and contact a service center.

- ▶ Otherwise, electric shock or fire may occur.

Do not touch the power plug or auxiliary power switch with wet hands.

- ▶ Otherwise, electric shock may occur.

Do not place inflammable materials (spray, oil, gas, etc.) near the product.

- ▶ Otherwise, explosion or fire may occur.

Do not move or unplug the product during operation.

- ▶ Otherwise, product malfunction or fire may occur.

Do not put other materials such as a pin, stick, coin etc. into air outlet of the product.

- ▶ Especially, be careful that children do not put the materials into the air inlet or outlet of the product and do not get hurt. Otherwise, burn, electric shock, or product malfunction may occur.

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Do not operate the product for a long time in a closed room or in a place where a child, the elderly and infirm stay.

- ▶ Open the window regularly to ventilate the room as there might be danger due to lack of oxygen.

Do not make a strong impact onto the product.

- ▶ Otherwise, product malfunction may occur.

Do not disassemble, repair, or alter the product by yourself.

- ▶ Especially, be careful that children do not play with or control the product.
- ▶ Otherwise, fire, electric shock, or injury may occur due to abnormal operation.

FOR OPERATION ⚠ CAUTION

When using the nonstop drain function, you should use the hose. Push the hose to the end of the hole to fix it tightly.

- ▶ If the hose is loosely inserted, water may leak.

When moving the product, do not tilt the product over 45 °.

- ▶ Otherwise, abnormal noise or product malfunction may occur. When moving the product with the product tilted over 45 °, operate the product after one hour from the product installation or relocation.

Do not step onto the product or place heavy objects on the product.

- ▶ Otherwise, product malfunction or malformation may occur.

Do not spray volatile material such as insecticide onto the surface of the product.

- ▶ Otherwise, it may be harmful to humans and cause product malfunction or fire.

Do not drink the water from the product.

- ▶ The water from the product is harmful to human.

Safety precautions

Before moving the product, stop operating the product and empty the water out of the water container.

▶ If the water in the water container overflows, household items may get wet, which can cause fire or electric shock.

Do not use the product to preserve precision instruments, foods, animals, plants, or cosmetics.

▶ Otherwise, property damage may occur.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

FOR CLEANING ⚠ CAUTION

Before cleaning and maintaining the product, unplug the product and cool down the product.

▶ Otherwise, electric shock or injury may occur.

When cleaning the air filter, use the water that a neutral detergent is dissolved (about 30 °C) and dry it completely in the shade.

▶ When dust is accumulated, abnormal operation or odor may occur.

Do not clean the product with inflammable or explosive materials such as benzene, thinner or alcohol.

▶ Otherwise, electric shock or fire may occur.

Do not spray water directly onto the product.

▶ Otherwise, product malfunction or electric shock may occur.

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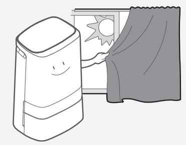
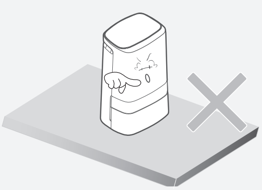
Checking before using the product

Checking installation conditions for the product



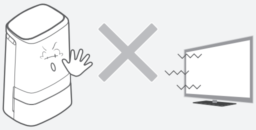
Install the product in an indoor place not exposed to direct sunlight.

- ▶ If the product is exposed to direct sunlight for long hours, product malfunction may occur.



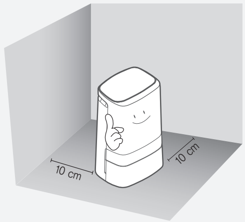
Install the product on firm and even ground.

- ▶ If the product is installed on soft and sloping ground, abnormal noise or vibration may occur.



Install the product 30 cm ~ 45 cm away from other electronic products such as a television, radio, etc.

- ▶ Otherwise, abnormal operation may occur due to electromagnetic interference.



When installing the product, keep at least 10 cm distance between the product and a wall.

- ▶ Otherwise, abnormal operation may occur.

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Checking before using the product

Correct temperature range for the product

The product should be used within the temperature range of 18 °C ~ 32 °C.

- If the product is used in a place lower than 18 °C, the dehumidifying capacity decreases as the frost forms on the cooler.

Information on the product

- When the product is in operation, indoor temperature may increase due to the operation of a compressor.
- When the product reaches the set humidity, the compressor of the product stops operation. When the humidity rises, the compressor automatically works again.
- When the water container is filled with water or the water container is not installed correctly, the product automatically stops operation while the Water Full indicator blinks.
- For safety, do not insert other materials into the water container.
- When the product is supplied with power or turned off and turned on again, the compressor of the product operates 3 minutes after its restart and a loud noise may occur for short time. As the product reaches stable status, the noise decreases.

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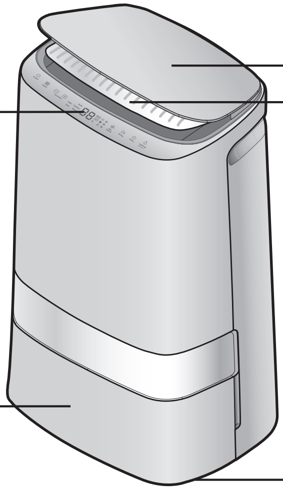
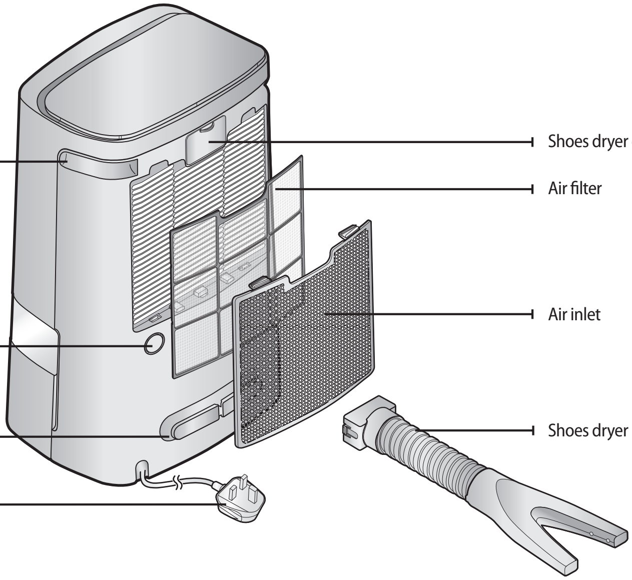
Name of each part

Front side



Rear side



CAUTION

- Do not close the air outlet cover or fan blade with hands during operation. Otherwise, product malfunction or malformation may occur.

Name of each part

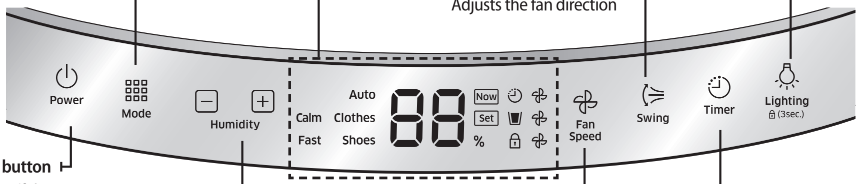
Button control panel

Display
Displays current operation

Lighting/Lock button
Turns on or off the light / Lock or unlock the control panel

Mode button
Changes the operation mode

Swing button
Adjusts the fan direction



Power button
Turns on or off the product.

Humidity button
Sets the humidity as you want

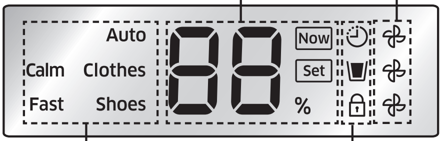
Fan speed button
Adjusts the fan speed

Timer button
Sets off timer

Display

Displays current(Now)/set indoor humidity or set time

Displays fan speed



Displays operation mode

Displays set time, Water Full and Lock function

Basic operation

Turning on the product

Press the (Power) button to operate the product.

- ▶ When the product is turned on, the last operation mode before it is turned off operates.

Selecting the operation mode

Press the (Mode) button to select operation mode.

- ▶ Mode order: Auto → Clothes dryer → Shoes dryer → Calm → Fast
- ▶ If you don't change to another mode within 3 seconds after selecting an operation mode, the selected mode operates.

Adjusting humidity

Press the – + (Humidity) button to set the humidity.

- ▶ Humidity level can be set as CO (Continuous)-40-45-50-55-60-65-70.
- ▶ When adjusting the humidity, set humidity is displayed on the display of the product.
- ▶ Current humidity is displayed from 30 % to 90 %. If the humidity is less than 30%, it is displayed as 30%, If more than 90%, It is displayed as 90%.

Adjusting fan speed

Press the (Fan speed) button to adjust the fan speed.

- ▶ The fan speed can be set as Low, Medium and High.

Adjusting fan direction

Press the (Swing) button to adjust the fan direction.

- ▶ Press the (Swing) button to adjust fan direction automatically or fix the fan direction.

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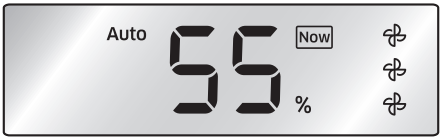
Auto mode

Auto mode operates the product according to humidity, fan speed, and fan direction a user has set. When the product reaches set humidity, the compressor of the product stops operation and when the current humidity level rises, the compressor operates again for dehumidifying function.

Press the (Mode) button to select auto mode.

- When the product is first turned on, auto mode operates.
- Press the [–][+] (Humidity) button to set humidity level.
- Press the (Swing) button to adjust fan direction automatically or fix the fan direction.

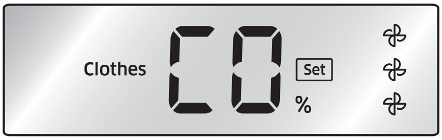


Clothes dryer mode

This function is used to dry clothes.

Press the (Mode) button to select the clothes dryer mode.

- Set humidity is fixed as CO (Continuous) and fan speed is fixed as Fast.
- Press the (Swing) button to adjust fan direction automatically or fix the fan direction.



CAUTION

- Allow enough space between wet laundry and the product so that the water drop from the laundry does not fall on the product.

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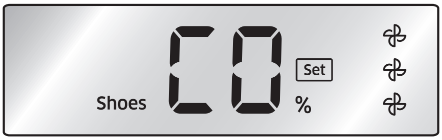
Shoes dryer mode

You can intensively dry your shoes by connecting the shoes dryer hose to the product.

Press the (Mode) button to select shoes dryer mode.

▶ Set humidity is fixed as CO (Continuous), air outlet cover is closed and fan speed is fixed as Fast.

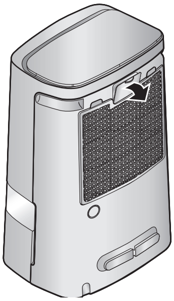


CAUTION

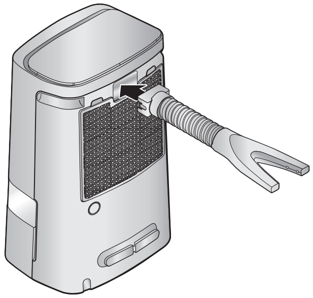
- Do not use the shoes dryer function for long hours. Otherwise, product malfunction may occur due to heat. The shoes dryer mode operates for 120 minutes and then is turned off automatically.

Operating shoes dryer mode

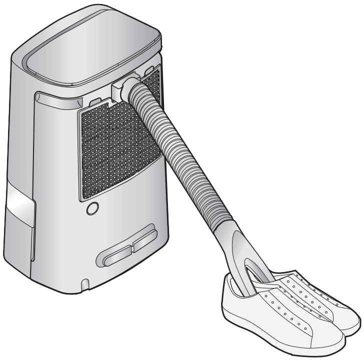
Open the shoes dryer cover at the rear part of the product by using a finger.



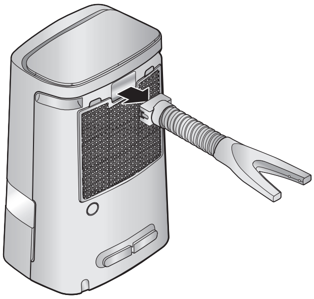
Connect a shoes dryer hose to the product.



Place the air outlet of the shoes dryer hose into the shoes and operate the shoes dryer mode.



After finishing the shoes dryer mode, pull the connection part of the hose out.



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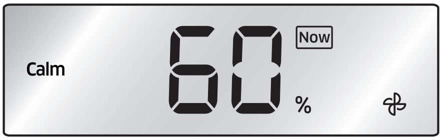
Calm mode

Calm mode reduces the noise from product operation. When the product reaches set humidity, the compressor of the product stops operation and when the current humidity level rises, the compressor operates again for dehumidifying function.

Press the (Mode) button to select the calm mode.

- ▶ Fan speed is fixed as Calm and humidity adjustment is available.
- ▶ Press the (Swing) button to adjust fan direction automatically or fix the fan direction.

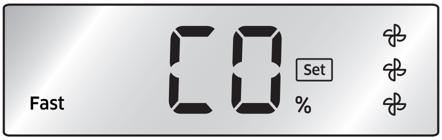


Fast mode

Fast mode operates speedy and powerful dehumidifying function. Fast mode operates for 30 minutes and then is turned to auto mode.

Press the (Mode) button to select the fast mode.

- ▶ Set humidity is fixed as CO (Continuous) and fan speed is fixed as Fast.
- ▶ Press the (Swing) button to adjust fan direction automatically or fix the fan direction.



Auto defrost function

If the product is used in a place lower than correct temperature range for operation, frost may occur to the product. In this case, the frost may be removed automatically by the auto defrost function.

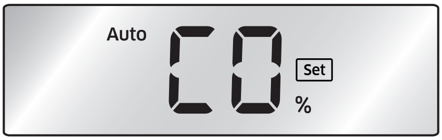
- The compressor does not work while the auto defrost function is in operation.
- When the compressor is turned on or off, a noise may occur for short time.

Continuous dehumidifying function

You can dry the laundry or damp materials continually regardless of ambient humidity.

Press the [–][+] (Humidity) button and select continuous dehumidifying function (CO) in auto mode or calm mode.

- Press the [–] button several times to set continuous dehumidifying function (CO).
- If you press the [+] button during continuous dehumidifying function, the function is cancelled and the product operates by newly set humidity.



Water Full warning function

When the water container is filled with water, the product automatically stops operation as the Water Full indicator( ) blinks with alarms (8 times).

When the Water Full indicator( ) blinks with the alarm, empty the water in the water container.

- When the water container is filled with water, all the functions of the product cannot be used. However, If you press the (Power) button, the Water Full alarm goes on.

NOTE

- To empty the water container, refer to p.20.
- When the water container is not inserted correctly, the product does not work as the Water Full indicator ( ) blinks.
- When using the nonstop drain function, the water in the water container drains automatically even though you don't empty the water container. To install the nonstop drain hose, refer to p.19.

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Off timer function

When you go out or sleep, you can set a timer to stop operating the product at the reserved time.

Setting the Off timer

While the product is in operation, press the (Timer) button to set off timer.

- Time for the off timer function can be set to maximum 8 hours and each time you press the (Timer) button, the time increases by hour unit.
- When you set the off timer, the reserved time blinks on the display of the product. If the reserved time does not change within 3 seconds, it stops blinking and off timer function is set.

Cancelling the off timer

While the product is in operation, press the (Timer) button and set the time to - -. If the time does not change within 3 seconds, the blinking on the display of the product stops and the timer function is cancelled.

Checking reserved time

When pressing the (Timer) button, the remaining time is displayed for 3 seconds.

- If the remaining time is from 1 to 59 minutes, it is displayed by minute unit and if it is more than 60 minutes, it is displayed by hour unit.

Lighting function

You can turn on soft light to provide fresh indoor atmosphere with the lighting function.

- Press the (Lighting) button shortly to turn on or off the lighting at the fan blade.

Lock function

You can lock the control panel of the product during operation.

- Press the (Lighting) button for 3 seconds to lock or unlock the control panel of the product.

Virus-Doctor function

Virus-Doctor function removes harmful substances in the air.

- This function removes various harmful substances in the air by using virus doctor function to provide healthy and clean indoor environment.

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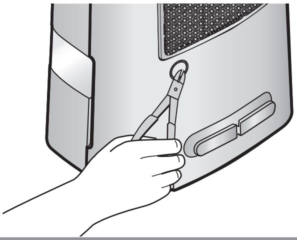
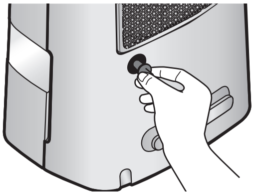
Installing the nonstop drain hose

You can conveniently drain water out of the water container by connecting a hose to the drain hole at the rear side of the product.

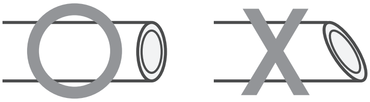
Use an appropriate tool, such as a nipper, to cut the hole for nonstop drain.



Remove the stopper of the nonstop drain hole.

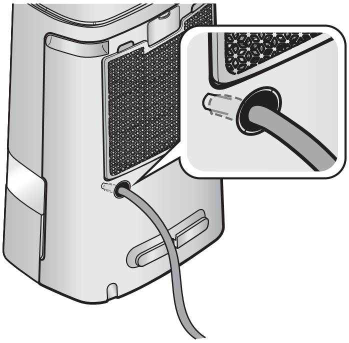


Cut the regular hose (inner diameter 15 mm), which you can purchase from a shop, straight across.

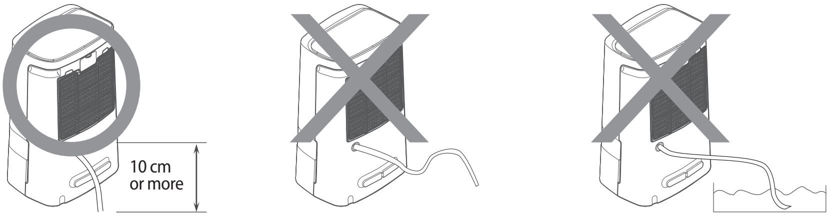


Push the hose to the nonstop drain hole until it can be fixed tightly.

- Push the hose until it can be fixed tightly.



When connecting the drain hose, do not bend the hose and do not immerse the hose in the water. It is recommended that the distance between the nonstop drain hole and the end of the hose is longer than 10 cm.



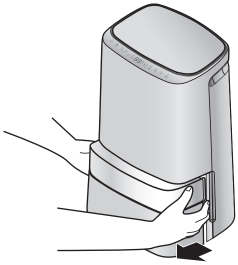
NOTE

- Drain hose should be installed in a place where ambient temperature is above zero. If the running water inside the hose is frozen, the water may leak, which can drench household items.
- Check the place where you can drain the water from the product before installing the nonstop drain hose.
- If the hose is loosely inserted, water may leak.

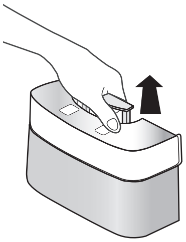
Emptying the water container

When the water container of the product is filled with water, empty the water container.

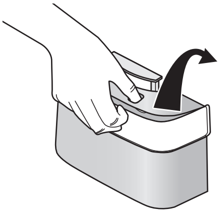
Grab the groove at the lower part of the product and pull the water container.



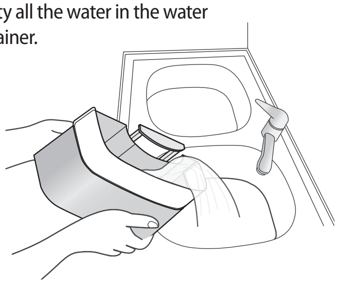
Before moving the water container, pull the handle at the rear side of the water container.



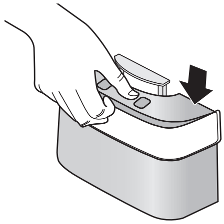
Put a finger into the groove of the water container cover and lift the cover up from the front side.



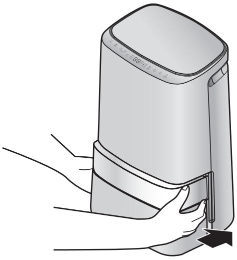
Empty all the water in the water container.



Place the rear side of the cover onto the water container first and then press the upper side.



Insert the water container back into the product.



NOTE

- When the water container is not inserted correctly, the product does not work as Water Full indicator ( ) blinks.

Cleaning and maintaining the product

CAUTION

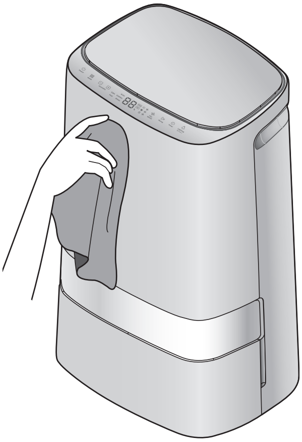
- Before cleaning the product, you must unplug the product.

Cleaning the exterior of the product

▶ Clean the product with a tepid damp cloth.

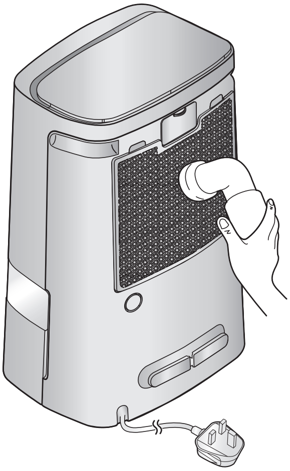
CAUTION

- Do not clean the display or button control panel with alkaline detergent.
- Do not clean the product with sulfuric acid, hydrochloric acid, or organic solvent (thinner, kerosene, acetone, etc.) or do not attach a sticker onto the surface of the product. The surface of the product may get damaged.
- Do not spray water directly onto the product. Otherwise, fire or electric shock may occur.



Cleaning air inlet of the product

▶ Remove dust on the air inlet of the product by using a vacuum cleaner or soft brush.



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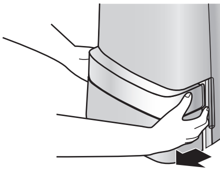
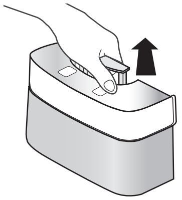
Cleaning and maintaining the product

Cleaning the water container

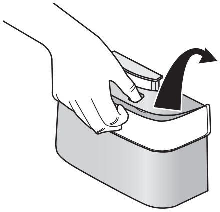
Grab the groove at the lower part of the product and pull the water container.



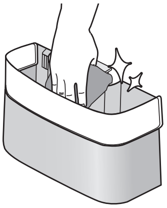
Before moving the water container, pull the handle at the rear side of the water container.



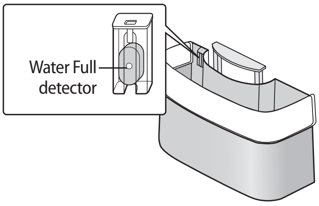
Put a finger into the groove of the water container cover and lift the cover up from the front side.



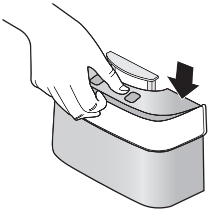
Clean the inside of the water container with a neutral detergent.



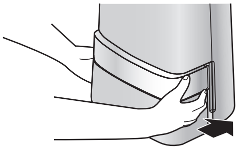
Check that the Water Full detector is placed correctly.



Place the rear side of the cover onto the water container first and then press the upper side.



Insert the water container back into the product firmly.

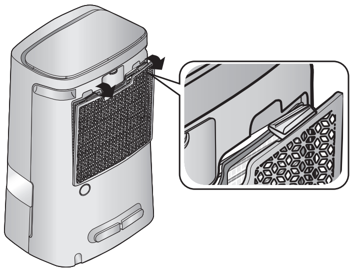


NOTE

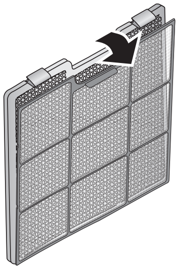
- Clean the water container at least twice a week.
- When the water container is not inserted correctly, the product does not work as the Water Full indicator ( ) blinks.
- Do not use benzene, thinner, alcohol or other volatile detergents. Otherwise, they might cause damage or discoloration.

Cleaning the air filter

Push the two hooks on the upper part of the air inlet and pull them out.

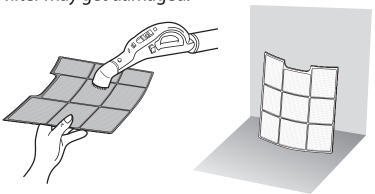


Pull the air filter handle to detach it from the air inlet.

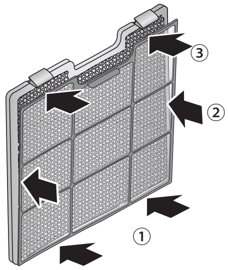


Remove the dust on the filter with a vacuum cleaner or brush.

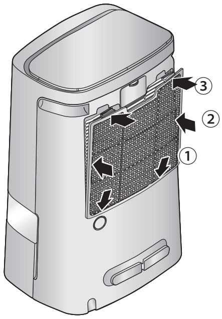
- When the dust is too much, rinse the filter with tepid water in which a neutral detergent is dissolved and then completely dry the filter in the shade. If you rub the filter together to wash it, the filter may get damaged.



Place the air filter on the bottom part of the air inlet(①), press both sides and upper part of the filter (②,③).



Place the air inlet on the bottom part of the product (①), press both sides of it (②) and then press the upper part of it (③).



NOTE

- Clean the air filter at least once a week.

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Trouble shooting

Before you report the problem of the product, please check the table below.

Problem	Check	Solution
The product does not work at all.	• Check whether the product is not plugged in.	• Plug in the product correctly.
	• Check whether the Water Full indicator ( ) blinks.	• Empty the water in the water container.
	• Check whether the Water Full indicator ( ) blinks even though there is no water in the container.	• Insert the water container back into the product correctly. If the Water Full indicator is still turned on, check whether the Water Full detector is not placed in the correct position.
The product works but the dehumidifying function does not work.	• Check whether the set humidity is applied.	• If the current humidity is lower than set humidity, dehumidifying function does not operate. If you select the continuous dehumidifying function, the dehumidifying function works continuously regardless of current humidity.
	• The current humidity is low.	• Dehumidifying capacity can vary depending on the humidity of the location where you use the product. If the product is used in a place where the humidity is low, the dehumidifying capacity decreases or the dehumidifying function does not work.

Problem	Check	Solution
The product works but the dehumidifying function does not work.	• Check whether the product is turned off and then immediately turned on again.	• When the product is turned off and turned on again, the compressor of the product works 3 minutes after the restart to protect the product. Therefore, do not worry about the product malfunction for this.
Vibration and noise are too loud.	• Check whether the product is installed on uneven ground.	• Move the product to even ground.
	• Check whether the air filter is blocked.	• Clean the air filter.
	• Check whether the water container is not correctly inserted.	• Insert the water container into the product correctly.
Strange noise is generated.	• Check whether the sound like running water is generated.	• The sound might be caused by running refrigerant inside the product. Therefore, do not worry about the product malfunction for this.
	• Check whether the noise is growing louder during operation.	• A big noise can be generated 3 minutes after the product is turned off and turned on due to the operation of the compressor in auto defrost operation. Therefore, do not worry about the product malfunction for this.

Trouble shooting

Problem	Check	Solution
Dehumidifying performance is less effective than usual.	• Check whether the filter is blocked by dust.	• Clean the air inlet at the rear side of the product and the air filter.
	• Check whether indoor temperature is lower than 18 °C.	• If the indoor temperature is lower than 18 °C, the dehumidifying performance of the product might be less effective. (Dehumidifying function does not work during the defrost operation.)
Hot breeze is generated from the air outlet.	• This is normal operation as hot breeze is generated in dehumidifying operation. Therefore, do not worry about product malfunction for this.	
The humidity indicated on the display is different from actual current humidity.	• The humidity can be different depending on the location where you measure or types of sensors.	
Strange noise is generated from the air outlet.	• Check that the sound like knocking is generated.	• When a turning motor operates according to the default settings, the sound like knocking is generated. Therefore, do not worry about the product malfunction for this.
Water leaks from the bottom of the product.	• Check whether the nonstop drain hose is loosely connected.	• Insert the nonstop drain hose tightly so that the hose is not disconnected.
Water remains on the new water container.	• The condensation generated from the product quality test may remain on the water container. Therefore, do not worry about product malfunction for this.	

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Product specification

Name		Electric dehumidifier	
Model name		AY24H7000WQ	
Rated voltage		AC 220-240 V, 50 Hz	
Operating conditions	Temperature	26.7 °C	30 °C
	Relative humidity	RH 60 %	RH 80 %
The volume of dehumidification	(ℓ / day)	15	24
Power consumption	(W)	330	410
Capacity of water container		4 ℓ	
Refrigerant/Weight		R-134a / 165 g	
Weight		20.5 kg	
Exterior dimensions		383 mm (W) X 290 mm (D) X 620 mm (H)	

NOTE

- The volume of dehumidification is set in the condition of 'Auto' mode, with fan speed 'High'.

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三星全球服務網

如果您對於三星產品有任何疑問或建議，請聯絡三星客服中心

服務電話：(852)3698-4698

網址：www.samsung.com/hk/support（中文）
　　　www.samsung.com/hk_en/support（英文）

製造商：三星電子株式會社

製造商地址：韓國京畿道水原市靈通區三星路 129

原產地：中國製造

銷售商名稱：三星（中國）投資有限公司

除湿机
AY24H7000 系列

抽濕機
使用手冊

Planet First 100% Recycled Paper

本手冊使用 100% 再生紙印刷。

無窮想像，無限可能

感謝您購買此三星產品。
使用產品前請詳閱本使用說明書，
並且妥善保管。

SAMSUNG

產品功能

自動除霜功能

▶ 您可以自動消除運轉時發生的結霜或結露現象。

連續除濕功能

▶ 無論環境濕度如何，您可以持續乾燥洗好的衣物或潮濕的用品。

滿水警告功能

▶ 裝水容器裝滿水時，滿水指示燈會閃爍並發出警示，此時本產品會自動停止運轉。

預約關機功能

▶ 當您外出或睡眠時，可以設定預約功能讓產品在約定的時間停止運轉。

照明功能

▶ 您可以開啟柔光，利用照明功能營造出清新的室內氣氛。

鎖定功能

▶ 您可以在產品運轉時鎖定控制面板。

Virus-Doctor 功能

▶ 這個功能可以利用 Virus-Doctor（病毒醫生）功能去除空氣中各種有害物質，提供健康乾淨的室內環境。

持續排水功能

▶ 只要將軟管連接至本產品背面的排水口，很方便就能排出裝水容器中的水。

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安全注意事項

本節內容的目的在於保護使用者的安全及預防財物損失。 請仔細閱讀以正確使用本產品。

警告	可能導致嚴重人身傷害或死亡的危險行為或不安全的操作方式。
注意	可能導致輕微人身傷害或財物損失的危險行為或不安全的操作方式。

請遵循指示。	拔下產品插頭。
禁止嘗試。	禁止拆解。
確定機器確實接地，預防發生電擊。	

關於安裝　警告

本產品的安裝位置至少須與易燃物距離 1 米。

▶ 否則可能會引起火災。

請勿將本產品安裝在電源插座下方。

▶ 否則可能會引起火災。

請勿將本產品安裝在狹窄處或不平整的地面上。

▶ 否則可能會導致產品故障或變形。

請勿將本產品安裝在可能會接觸到水的地方，例如浴室、淋浴間、游泳池等。

▶ 否則可能會因電擊或異常發熱等原因引發火災。

關於電源 ⚠ 警告

請使用接妥漏電斷路器的電源插座（電流靈敏度低於 30 mA）。

▶ 否則可能會因漏電而導致產品故障、電擊或引發火災。

請勿過度彎折電源線，同時需避免重物壓住電源線。

▶ 否則可能會引起火災。

如使用延長線，應使用 250 V / 15 A 或以上的電源線或電源插座，而且不可與其他產品共用電源插座。

▶ 否則可能會因異常發熱引發火災。

拔下產品插頭時，請勿拉扯電源線。 請握住電源插頭再其拔出。

▶ 否則可能會引發電擊或火災。

禁止自行改造或更換本產品的電源線。

▶ 否則可能會導致產品故障、引發電擊或火災。 如需維修電源線，請聯絡服務中心。

如長時間不使用本產品，請拔下產品插頭。

▶ 否則可能會因絕緣體老化引發火災。

請勿將產品插頭插至已鬆脫的電源插座。

▶ 否則可能會導致過熱。

請將本產品的插頭插在接地的 220 - 240 V 專用電源插座中。

※ 接地： 將電氣產品接地可以預防發生電擊之類的電氣危險。

打雷、閃電或長時間不使用本產品時，請拔下插頭。

▶ 如未拔下插頭，即使產品並非使用中，仍可能因為過熱而引發電擊或火災。

安全注意事項

關於操作 | 警告

運轉期間請勿碰觸本產品的排氣口。

▶ 請特別注意，不可讓兒童將手指伸入排氣口。
否則可能會導致燒傷、電擊或產品故障。

請確定洗好的衣物及窗簾不會擋住本產品的進氣口或排氣口。

▶ 否則可能會因內部溫度升高而導致產品故障或變形。

產品運轉時需使用空氣濾網。

▶ 若使用本產品時未使用濾網，可能會縮短產品壽命，
而且產品運轉時可能會導致電擊或人身傷害。

若本產品發出怪聲、臭味或煙味，請立即拔下電源插頭並聯絡服務中心。

▶ 否則可能會引發電擊或火災。

手沾濕時請勿觸摸電源插頭或輔助電源開關。

▶ 否則可能會引發電擊。

請勿將可燃物（噴霧、油、氣體等）置於本產品周遭。

▶ 否則可能會引起爆炸或火災。

產品運轉中請勿移動產品或拔下插頭。

▶ 否則可能會導致產品故障或引發火災。

請勿將大頭釘、棒狀物、硬幣等其他物品放入本產品的進氣口。

▶ 請特別注意，不可讓兒童將物品放入本產品的進氣口或排氣口，
也避免兒童受傷。 否則可能會導致燒傷、電擊或產品故障。

不可在密閉的室內或有兒童、老年人和體弱者逗留的地方長時間操作本產品。

▶ 請定期打開窗戶以保持室內通風，否則可能會因為缺氧而造成危險。

避免本產品遭受重力撞擊。

▶ 否則本產品可能會故障。

禁止自行拆解、維修或改造本產品。

▶ 請特別注意，不可讓兒童把玩或操控本產品。

▶ 否則可能會因操作異常而導致火災、電擊或人身傷害。

關於操作 ⚠ 注意

使用持續排水功能時，請使用水管。 將水管推入排水口末端即可固定水管。
- 若未將水管塞緊，可能會漏水。

移動本產品時，產品傾斜度不可超過 45°。
- 否則產品可能會發出異常聲響或故障。 移動本產品時，若產品傾斜度超過 45°，請待產品安裝或移動完成一小時之後再進行操作。

不可踩踏本產品，亦不可將重物置於本產品上方。
- 否則可能會導致產品故障或變形。

請勿在本產品的表面噴灑殺蟲劑之類的揮發性物質。
- 否則可能會對人體有害，而且可能導致產品異常或引發火災。

不可飲用本產品排出的水。
- 本產品所排出的水對人體有害。

移動本產品之前，請先讓產品停止運轉，並且清空裝水容器中的水。
- 若裝水容器中的水溢出，可能會導致家中物品潮濕而引發火災或電擊。

請勿使用本產品保存精密儀器、食物、動物、植物或化妝品。
- 否則可能會造成財物損失。

除非由能負責安全的人員針對本裝置的使用方式進行監督或指導，否則本裝置不適用於患有身體、感覺或心智等機能障礙者（包括兒童），亦不適用於經驗和知識不足者。 兒童須在成人監督下使用，以避免兒童將本裝置當成遊戲工具。

關於清潔 ⚠ 注意

清潔及維護本產品之前，請拔下插頭並待產品冷卻。
- 否則可能會導致電擊或人身傷害。

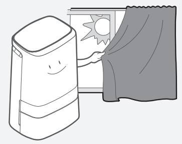
清潔空氣濾網時，請使用加水稀釋的中性清潔劑（約 30 ℃），並將濾網置於陰涼處待乾。
- 如堆積過多灰塵，可能會導致運轉異常或散發異味。

請勿使用苯、稀釋劑或酒精等可燃或易爆物清潔本產品。
- 否則可能會引發電擊或火災。

不可將水直接噴灑於本產品。
- 否則可能會導致產品故障或電擊。

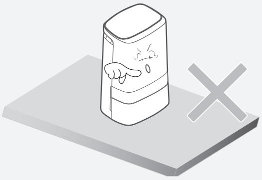
使用產品前的檢查程序

檢查產品的安裝條件



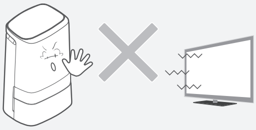
將產品安裝於不會受到陽光直射的室內。

▶ 若本產品長時間受到陽光直射，可能會發生故障。



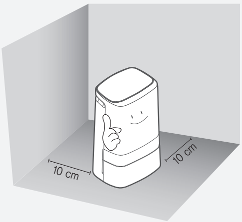
將產品安裝在堅固的平地上。

▶ 若將本產品安裝於不堅固的坡地上，可能會發出異常聲響或振動。



產品安裝位置與電視、收音機等電器至少應保持 30 厘米 ~ 45 厘米的距離。

▶ 否則可能會因為電磁干擾而導致運轉異常。



安裝本產品時，產品和牆面之間至少需保持 10 厘米的距離。

▶ 否則可能會導致運轉異常。

正確的產品溫度範圍

使用本產品的溫度範圍不可超過 18 ℃ ~ 32 ℃。

▶ 若在溫度低於 18 ℃ 的地方使用本產品，會因冷卻器結霜而破壞除濕功能。

產品相關資訊

▶ 本產品運轉時，室內溫度可能會因為壓縮機運轉而上升。

▶ 本產品達到所設定的濕度時，產品壓縮機會停止運轉。 濕度上升時，壓縮機會自動恢復運轉。

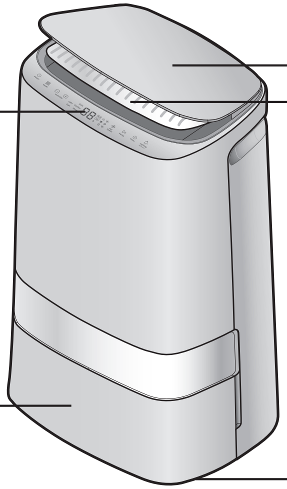
▶ 裝水容器裝滿水或未正確安裝時，本產品會自動停止運轉，同時滿水指示燈會閃爍。

▶ 為了安全起見，請勿將其他物品插入裝水容器中。

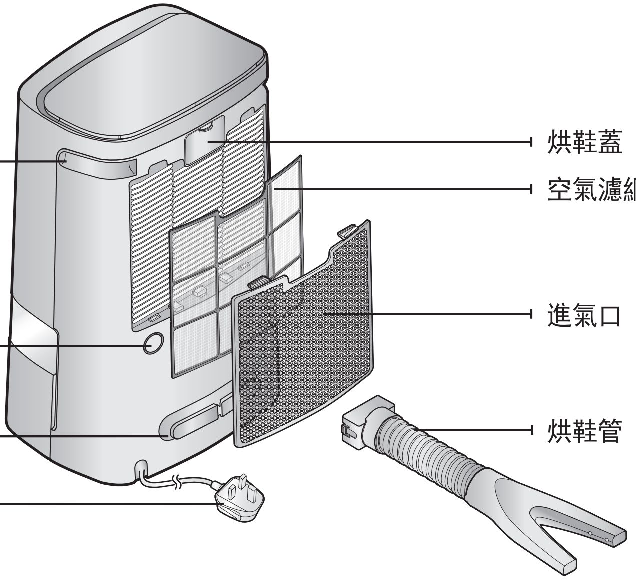
▶ 本產品通電或關機後再開機時，壓縮機會在重新啟動後運轉 3 分鐘，此時可能會暫時發出大聲的噪音。 產品狀態穩定後，噪音就會變小。

各部位的名稱

正面



背面



注意

• 產品運轉時請勿徒手關上排氣口或出風調節板， 否則可能會導致產品故障或變形。

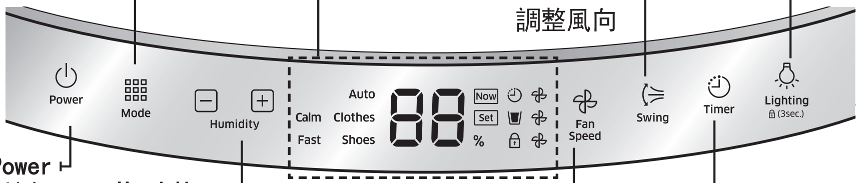
按鈕控制面板

Mode（模式）按鈕
變更運轉模式

顯示幕
顯示目前的操作

Lighting/Lock（照明/鎖定）按鈕
開啟或關閉照明/鎖定或解除鎖定控制面板

Swing（風向）按鈕
調整風向



Power（電源）按鈕
開啟或關閉本產品。

Humidity（濕度）按鈕
設定您所需的濕度

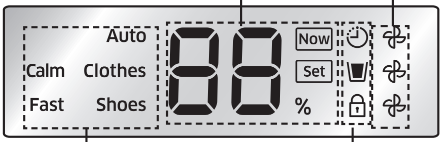
Fan speed（風量）按鈕
調整風量

Timer（預約）按鈕
設定關機預約時間

顯示幕

顯示目前（現在）/設定的室內濕度或設定時間

顯示風量



顯示運轉模式

顯示設定時間、滿水和鎖定功能

基本操作

開啟產品電源

按下 ⏻［電源］按鈕，開啟本產品。

▶ 產品開機後，會按照關閉電源前的最後一個模式開始運轉。

選擇運轉模式

按下 ▦［模式］按鈕選擇運轉模式。

▶ 模式順序： 自動 → 衣物乾燥 → 鞋類乾燥 → 靜音 → 強效

▶ 選取其中一種運轉模式後 3 秒內若未切換至另一個模式，您所選定的模式就會開始運轉。

調節濕度

按下 ⊟⊞［濕度］按鈕設定濕度。

▶ 可設定的濕度包括 CO（連續）- 40 - 45 - 50 - 55 - 60 - 65 - 70。

▶ 調節濕度時，產品顯示幕會顯示所設定的濕度。

▶ 所顯示的目前濕度範圍從 30 % 到 90 %。 若濕度低於 30%，會顯示 30%，若濕度高於 90%，則會顯示 90%。

調節風量

按下 ✢［風量］按鈕調節風量。

▶ 可設定的風量包括弱風、中風和強風。

調節風向

按下 ⟨≍［風向］按鈕調節風向。

▶ 按下 ⟨≍［風向］按鈕自動調節風向或固定風向。

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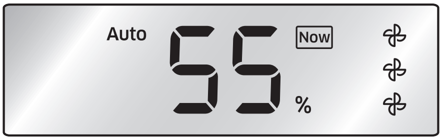
自動模式

自動模式下的產品會根據使用者所設定的濕度、風量和風向運轉。 產品達到所設定的濕度時，壓縮機會停止運轉，當濕度升高時，壓縮機會再度運轉進行除濕。

按下 [模式] 按鈕選擇自動模式。

- ▶ 產品初次開機時，自動模式會開始運轉。
- ▶ 按下 [**濕度**] 按鈕設定濕度。
- ▶ 按下 [**風向**] 按鈕自動調節風向或固定風向。

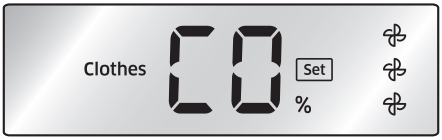


衣物乾燥模式

此功能用於乾燥衣物。

按下 [模式] 按鈕選擇衣物乾燥模式。

- ▶ 設定固定濕度 CO（連續）及固定風向為強效。
- ▶ 按下 [風向] 按鈕自動調節風向或固定風向。



注意

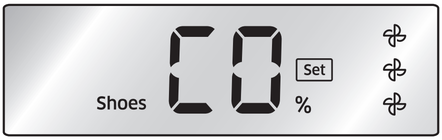
- 洗好的濕衣物和本產品之間需保持足夠的空間，濕衣物的水才不會滴落在產品上。

鞋類乾燥模式

將烘鞋管連接至本產品，即可徹底烘乾鞋子。

按下 ▦［模式］按鈕選擇鞋類乾燥模式。

▶ 設定固定濕度 CO（連續）、關閉排氣口蓋並設定固定風向為強效。

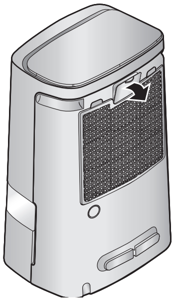


注意

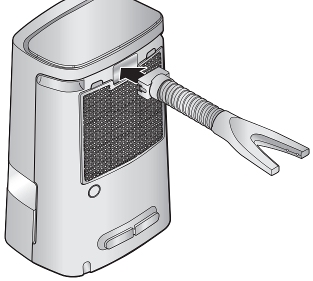
・ 請勿長時間使用鞋類乾燥功能。否則，本產品可能會因為溫度過高而故障。鞋類乾燥模式連續運轉 120 分鐘後會自動關閉。

操作鞋類乾燥模式

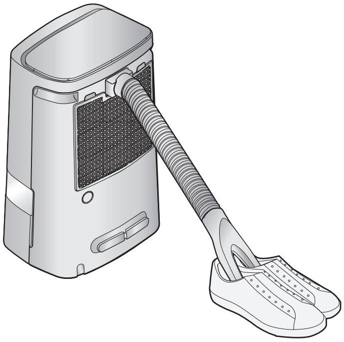
請以手指打開本產品背面的烘鞋蓋。



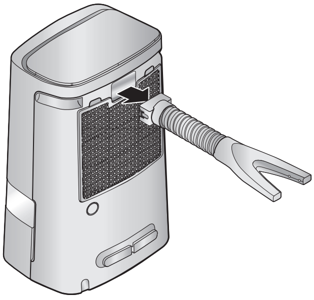
將烘鞋管連接至本產品。



將烘鞋管的排氣口置於鞋內，然後開始運轉鞋類乾燥模式。



鞋類乾燥模式完成後，將烘鞋管拉出。

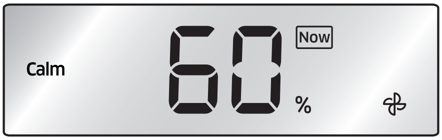


靜音模式

靜音模式可以降低產品運轉時的噪音。 產品達到所設定的濕度時，壓縮機會停止運轉，當濕度升高時，壓縮機會再度運轉進行除濕。

按下 [模式] 按鈕選擇靜音模式。

- ▶ 風量固定為靜音，可以調節濕度。
- ▶ 按下 [風向] 按鈕自動調節風向或固定風向。

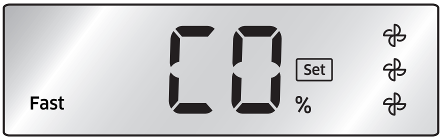


強效模式

[強效] 模式會加速運轉，除濕功能強大。 強效模式運轉 30 分鐘後會切換為自動模式。

按下 [模式] 按鈕選擇強效模式。

- ▶ 設定固定濕度 CO（連續）及固定風向為強效。
- ▶ 按下 [風向] 按鈕自動調節風向或固定風向。



自動除霜功能

若使用產品時的環境溫度低於正確的操作溫度範圍，可能會結霜。 在此情況下，可以利用自動除霜功能消除結霜。

▶ 執行自動除霜功能時，壓縮機無法運轉。

▶ 開啟或關閉壓縮機時，可能會暫時發出噪音。

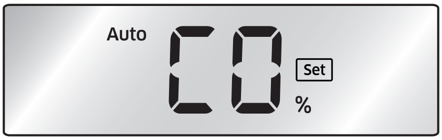
連續除濕功能

無論環境濕度如何，您可以持續乾燥洗好的衣物或潮濕的物品。

按下 ⊟⊞ [濕度] 按鈕並在自動模式或靜音模式下選擇連續除濕功能 (CO)。

▶ 按下 ⊟ 按鈕數次，設定連續除濕功能 (CO)。

▶ 在執行連續除濕功能時按下 ⊞ 按鈕會取消該功能，產品會按照最新設定的濕度運轉。



滿水警告功能

裝水容器裝滿水時，產品會自動停止運轉，滿水指示燈 ( ) 會閃爍並發出警示 (8 次) 。

滿水指示燈 ( ) 閃爍並發出警示時，請清空裝水容器中的水。

▶ 裝水容器裝滿水時，產品的所有功能皆無法操作。不過，若按下 ⏻ [電源]按鈕，滿水警示就會亮起。

註

- 若要清空裝水容器，請參閱第 20 頁。
- 若裝水容器未裝妥，滿水指示燈 ( ) 會閃爍，本產品也無法運轉。
- 使用持續排水功能時，即使您未清空裝水容器，裝水容器中的水也會自動排掉。 若要安裝持續排水管，請參閱第 19 頁。

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預約關機功能

當您外出或睡眠時，可以設定預約功能讓產品在約定的時間停止運轉。

設定預約關機功能

本產品運轉時，按下 [预约] 按鈕可設定關機預約功能。

▶ 關機預約時間最長可設定為 8 小時，每按一次 [预约] 按鈕，就會增加一小時。

▶ 設定關機預約功能時，產品顯示幕上的預約時間會閃爍。 若未在 3 秒內更改預約時間，就會停止閃爍並完成設定關機預約功能。

取消關機預約功能

本產品運轉時，按下 [预约]按鈕並將時間設為 --。 若未在 3 秒內變更時間，產品顯示幕會停止閃爍，並且取消預約功能。

查看預約時間

按下 [预约] 按鈕後 3 秒內會顯示剩餘時間。

▶ 若剩餘時間是從 1 到 59 分鐘，則會顯示分鐘數，若超過 60 分鐘，則會顯示時數。

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照明功能

您可以開啟柔光，利用照明功能營造出清新的室內氣氛。

▶ 按下 [照明] 按鈕隨即放開，可關閉或開啟出風調節板上的照明功能。

鎖定功能

您可以在產品運轉時鎖定控制面板。

▶ 按住 [照明] 按鈕 3 秒可鎖定或解除鎖定本產品的控制面板。

Virus-Doctor 功能

Virus-Doctor（病毒醫生）功能可去除空氣中的有害物質。

▶ 這個功能可以利用 Virus-Doctor（病毒醫生）功能去除空氣中各種有害物質，提供健康乾淨的室內環境。

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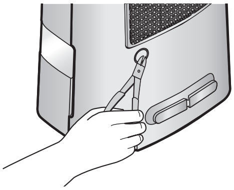
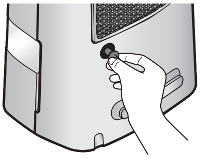
安裝持續排水管

只要將軟管連接至本產品背面的排水口，很方便就能排出裝水容器中的水。

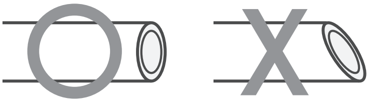
使用適當工具，例如鉗子，切割持續排水口。



拿掉持續排水口的塞子。

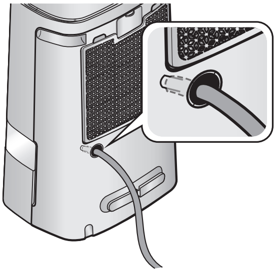


筆直剪開可在商店購得的一般水管（內徑 15 毫米）。

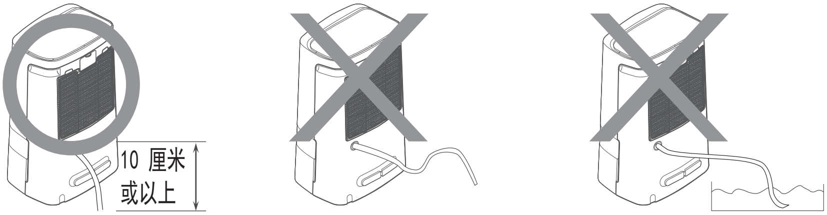


將排水管推入持續排水口，直到塞緊固定為止。

- 將排水管推入到可以塞緊固定的位置。



連接排水管時，排水管不可彎曲，而且不可浸泡在水中。 建議持續排水口和排水管末端之間的距離至少 10 厘米。



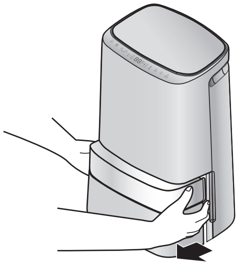
註

- 請將排水管裝在環境溫度高於零度的地方。 若排水管內流動的水結冰，可能會導致漏水而浸濕家中物品。
- 安裝持續排水管之前，請先檢查可供本產品排水的位置。
- 若未將水管塞緊，可能會漏水。

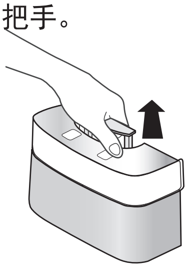
清空裝水容器

本產品的裝水容器裝滿水時，請將裝水容器清空。

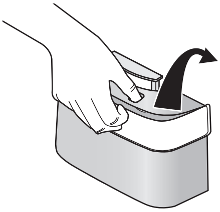
抓住本產品下半部的凹槽，拉出裝水容器。



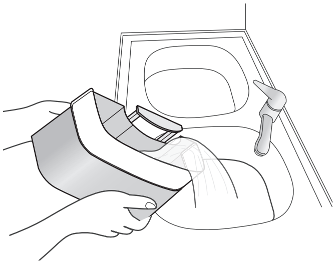
移動裝水容器之前，請拉出裝水容器背面的把手。



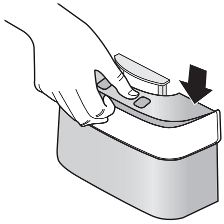
將手指放在裝水容器蓋上的凹槽內，然後從正面將容器蓋向上掀起。



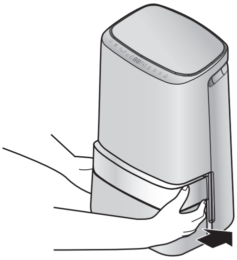
將裝水容器中的水完全清空。



先將容器蓋後半部放在裝水容器上方，然後按壓上半部。



將裝水容器插回本產品。



註

- 若裝水容器未裝妥，滿水指示燈（▼）會閃爍，本產品也無法運轉。

產品清潔及維護

注意

- 清潔本產品前，必須拔下產品插頭。

清潔產品外觀

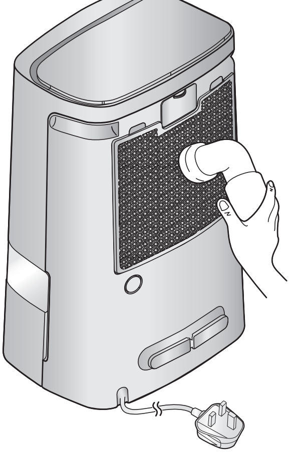
▶ 使用以溫水浸濕的布清潔本產品。

注意

- 請勿使用鹼性清潔劑清潔顯示幕或按鈕控制面板。
- 請勿使用硫酸、鹽酸或有機溶劑（稀釋劑、煤油和丙酮等）清潔本產品，也不要在產品表面黏貼貼紙。 否則本產品的表面可能會受損。
- 不可將水直接噴灑於本產品。 否則可能會引發火災或電擊。

清潔產品進氣口

▶ 請使用吸塵器或軟刷清除本產品進氣口的灰塵。



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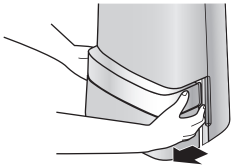
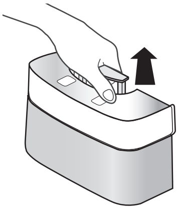
產品清潔及維護

清潔裝水容器

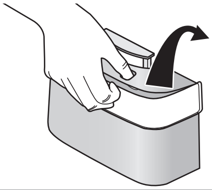
抓住本產品下半部的凹槽，拉出裝水容器。



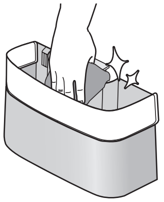
移動裝水容器之前，請拉出裝水容器背面的把手。



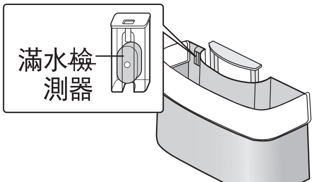
將手指放在裝水容器蓋上的凹槽內，然後從正面將容器蓋向上掀起。



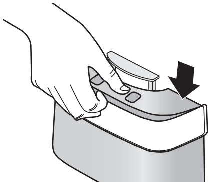
使用中性清潔劑清潔裝水容器內部。



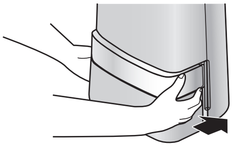
檢查滿水偵測器是否裝妥。



先將容器蓋後半部放在裝水容器上方，然後按壓上半部。



將裝水容器用力插回本產品。

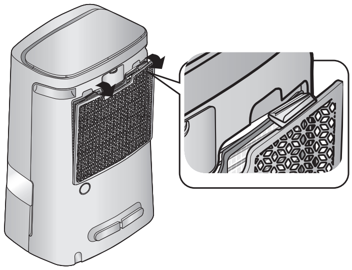


註

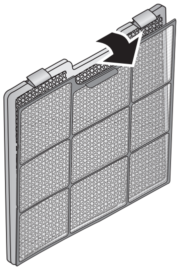
- 每週至少清潔裝水容器兩次。
- 若裝水容器未裝妥，滿水指示燈（ ）會閃爍，本產品也無法運轉。
- 請勿使用苯、稀釋劑、酒精或其他揮發性清潔劑， 否則可能會使產品受損或變色。

清潔空氣濾網

將進氣口上半部的兩個鉤子向下壓後再向外拉。

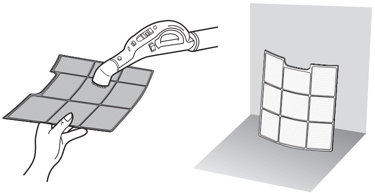


拉住空氣濾網把手，將濾網從進氣口拆下。

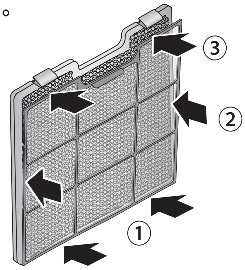


使用吸塵器或刷子清除濾網上的灰塵。

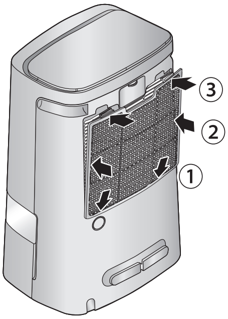
- 若灰塵過多，請以溫水稀釋中性清潔劑後用於清洗濾網，再將濾網置於陰涼處待乾。 若以揉戳的方式清洗濾網，濾網可能會受損。



將空氣濾網置於進氣口底部（①），按壓濾網的兩側和頂端（②, ③）。



將進氣口置於本產品的底部（①），先按壓進氣口的兩側（②），再按壓其頂端（③）。



註

- 每週至少清潔空氣濾網一次。

故障排查

通報產品問題之前，請先查看下表。

問題	檢查	解決方
產品完全無法運轉。	· 檢查產品是否插電。	· 請將產品插頭插妥。
	· 檢查滿水指示燈（ ）是否閃爍。	· 清空裝水容器中的水。
	· 檢查當裝水容器中沒有水時，滿水指示燈（ ）是否仍會閃爍。	· 將裝水容器正確地插回本產品。若滿水指示燈仍未熄滅，請檢查滿水偵測器位置是否不正確。
產品可以運轉但無法除濕。	· 檢查是否已設定濕度。	· 若目前的濕度低於所設定的濕度，除濕功能不會運轉。 若選擇連續除濕功能，無論目前濕度為何，除濕功能都會持續運轉。
	· 目前的濕度低。	· 除濕量可能依您使用產品的地點的濕度而所有不同。如果在濕度低的地點使用產品，除濕量會降低或者除濕功能不運作。
	· 檢查是否將本產品關機後又立即開機。	· 若將本產品關機再開機，本產品的壓縮機會在重新啟動後 3 分鐘才開始運轉，以保護本產品。因此，產品並未故障，請勿擔心。
振動和噪音問題太嚴重。	· 請檢查是否將本產品安裝在不平的地面上。	· 請將產品移動到平地。
	· 檢查空氣濾網是否受阻。	· 清潔空氣濾網。
	· 檢查裝水容器是否未裝妥。	· 將裝水容器正確地插入本產品。

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問題	檢查	解決方
發出怪聲。	· 請檢查是否發出流水聲。	· 聲音來源可能是本產品內部流動的冷媒。 因此，產品並未故障，請勿擔心。
	· 請檢查產品運轉噪音是否會變大。	· 產品關機再開機 3 分鐘後，可能會發出大聲的噪音，這是因為壓縮機在自動除霜模式下運轉。 因此，產品並未故障，請勿擔心。
除濕效能變差。	· 請檢查是否有灰塵阻擋濾網。	· 清潔產品背面的進氣口和空氣濾網。
	· 檢查室內溫度是否低於 18 ℃。	· 若室內溫度低於 18 ℃，本產品的除濕效能可能會變差 （在除霜模式下，除濕功能無法運轉）。
進氣口排出熱風。	· 除濕運轉期間會排出熱風是正常現象。 因此，產品並未故障，請勿擔心。	
顯示幕顯示的濕度與目前的實際濕度不同。	· 濕度會因您測量的地點或感應器類型而異。	
進氣口發出怪聲。	· 檢查是否出現類似敲門的聲音。	· 馬達按照預設設定運轉時，會發出類似敲門的聲音。 因此，產品並未故障，請勿擔心。
產品底部漏水。	· 請檢查持續排水管是否未接妥。	· 將持續排水管塞緊，避免排水管鬆脫。
新的裝水容器會積水。	· 產品品質測試所產生的結露可能會殘留在裝水容器中。 因此，產品並未故障，請勿擔心。	

產品規格

名稱		電子抽濕機	
型號名稱		AY24H7000WQ	
額定電壓		AC 220-240 V, 50 Hz	
工作環境	溫度	26.7 ℃	30 ℃
	相對濕度	RH 60 %	RH 80 %
除濕量	（ ℓ / 日 ）	15	24
功率	（ W ）	330	410
裝水容器容量		4 ℓ	
冷媒/重量		R-134a / 165 g	
重量		20.5 kg	
外觀尺寸		383 mm (W) X 290 mm (D) X 620 mm (H)	

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